

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 15607  
Application ID: 10064032  
Title of Invention: ULTRASOUND COLOR  
CHARACTERISTIC MAPPING  
First Named Inventor: Steinar Bjaerum  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-06-04   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 15-DS-00560  
Digital Certificate Holder: cn=Dean D. Small, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: vE8WTZwD0STGwY9k61Gdow==  
Total Fees Authorized: \$780.0  
  
Payment Category: DA – Deposit Account  
Deposit Account Number: 130017  
Deposit Account Name: Dean D. Small

# TRANSMITTAL FORM

J1046 U.S. PRO  
10/064032  
06/04/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

15-DS-  
00560

Submission Type: Utility Patent  
Filing

## ULTRASOUND COLOR CHARACTERISTIC MAPPING

First Named Inventor: Steinar Bjaerum

### SUBMITTED BY

Name: Dean D. Small Esq.  
Registration Number: 34730  
Electronic Signature Mark: /dds Date Signed: 20020604

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	Declaration1.tif
declaration	Declaration2.tif
declaration	Declaration3.tif
declaration	Declaration4.tif

declaration	Declaration5.tif
specification	Document2.xml
bibd-transmittal	13046US02apds.xml
fee-transmittal	13046US02fee.xml
patent-assignments	13046US02asgn.xml

**Attached Image File(s):**

Declaration1.tif

Declaration2.tif

Declaration3.tif

Declaration4.tif

Declaration5.tif

**Comments:**

**COMBINED DECLARATION AND  
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ULTRASOUND COLOR CHARACTERISTIC MAPPING**

the specification of which:

is attached hereto.

\* was filed on ~ as United States Application Number or PCT International Application Number – and was amended on ~.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information which I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Is Priority Claimed?</u>
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Application Number Filing Date

60/297,572 June 12, 2001

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.    Filing Date    Patented, Pending, or Abandoned?

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Christian G. Cabou	Reg. No. 35,467
Phyllis Y. Price	Reg. No. 34,234
Peter J. Vogel	Reg. No. 41,363
Michael A. Della Penna	Reg. No. 45,697
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Jean Dudek Kuelper	Reg. No. 30,171
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Patrick J. Arnold Jr.	Reg. No. 37,769
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Alejandro Menchaca	Reg. No. 34,389
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Jennifer E. Lacroix	Reg. No. 46,852
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Joseph M. Butscher	Reg. No. P-48,326
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This declaration names 3 inventor(s) below.

Information about sole or first inventor:

(given name, family name): Steinar Bjaerum  
Residence: J. FERJEMANNSVEI 24  
3187 HORTEN

Citizenship: Norwegian  
Post Office Address: Same

First inventor's signature: Steinar Bjaerum  
Date Signed: 3/6-2002

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Information about second joint inventor:

(given name, family name): Bjorn Olsstad  
Residence: Blehrsgate 1  
3960 Stathelle, Norway  
Citizenship: Norwegian  
Post Office Address: Same

Second inventor's signature: Bjorn Olsstad  
Date Signed: 3/6 2002

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Information about third joint inventor:

(given name, family name): Kjell Kristoffersen  
Residence: Montebelloveien 7  
0379 Oslo, Norway  
Citizenship: Norwegian  
Post Office Address: Same

Third inventor's signature:

Kjell Stål

Date Signed:

3/6/02

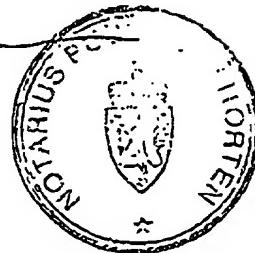
Notarius Publicus i Horten bekrefter at  
The Notary Public of Horten certifies that

Steinar Sparre, Bjørn Olaad  
og Øivind Høibæk  
har undertegnet dette dokument  
has/have signed this document

Horten tingrett og Notarius Publicus  
Horten District Court and Notary Public

Horten, 3rd June 2002

STINE R. HEIGUM  
Notarius Publicus



# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 13-0017



Deposit Account Name: McAndrews Held & Malloy, Ltd.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY**

Authorized Name: Dean D. Small

Electronic Signature Mark: /dds

Date Signed: 20020604

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40